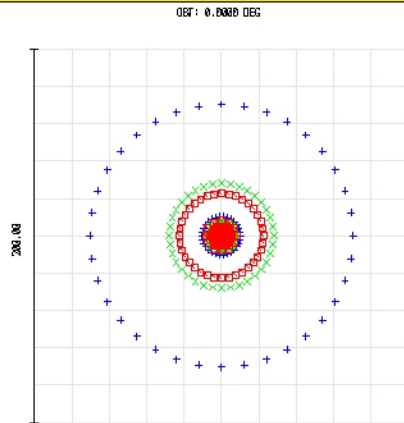


TECHSPEC® Achromatic Lenses

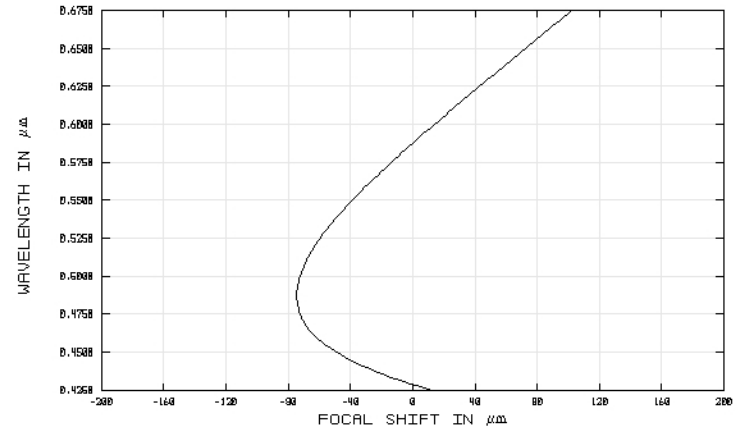
Edmund Optics Inc.

USA | UK | France | Germany | Japan | Singapore | China | Korea | Italy

TECHSPEC® ACHROMATIC LENSES



+ 0.4861
x 0.5876
■ 0.6563



SURFACE: IMA

DPA: 0.000 MM

SPOT DIAGRAM

47715
TUE DEC 16 2008 UNITS ARE μm.
FIELD :
RMS RADIUS : 24.772
GD RADIUS : 70.408
SCALE BAR : 200

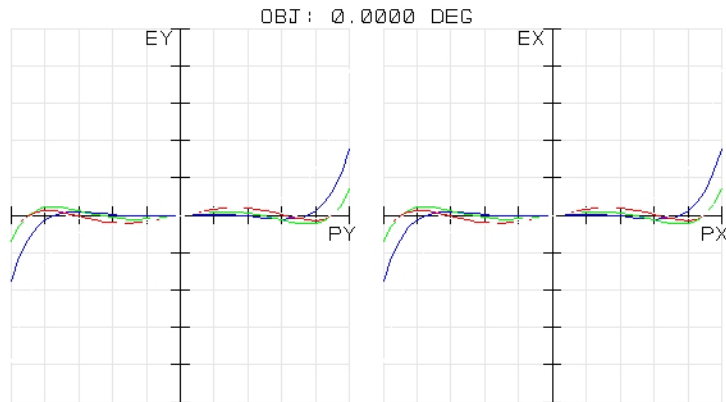
REFERENCE : CHIEF RAY

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

CHROMATIC FOCAL SHIFT

47715
TUE DEC 16 2008
MAXIMUM FOCAL SHIFT RANGE: 176.5142 μm
DIFFRACTION LIMITED RANGE: 14.352 μm
PUPIL ZONE: 0.0000

EDMUND OPTICS
HTTP://WWW.EDMUNDOPTICS.COM

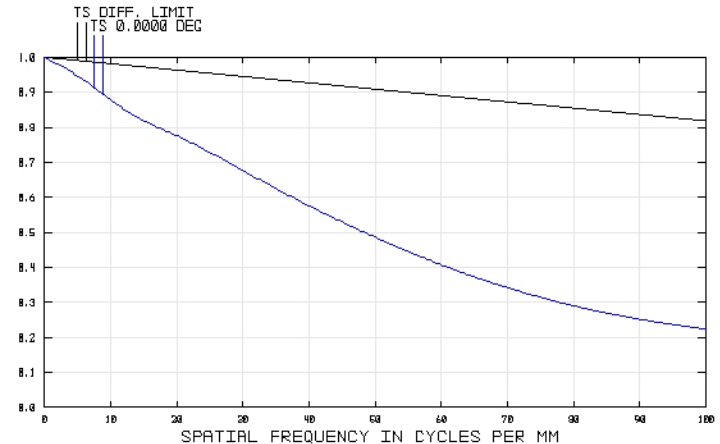


TRANSVERSE RAY FAN PLOT

47715
TUE DEC 16 2008
MAXIMUM SCALE: ± 200.000 μm.
0.486 0.588 0.656

SURFACE: IMAGE

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HTTP://WWW.EDMUNDOPTICS.COM



POLYCHROMATIC DIFFRACTION MTF

47715
TUE DEC 16 2008
DATA FOR 0.4250 TO 0.6750 μm.
SURFACE: IMAGE

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